

## ABSTRACT OF THE DISCLOSURE

5           An integrated cordless telephone system and Bluetooth compliant dongle are taught. The cordless telephone operates in accordance with the Bluetooth specification in both of a voice communications and data communications mode of operation. In the data communications mode, a cordless handset portion of the cordless telephone is interconnected to a computing device and performs the function of a Bluetooth compliant  
10           dongle. Multiple cordless handset are supported within a single Bluetooth piconet, and thus the cordless telephone piconet can provide Bluetooth compliant wireless interconnectivity among a plurality of computing devices. In addition, telephony based features are implemented within certain computing devices by application of the present invention.